

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Doct. 1 Number

09/675617

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|--------------------|---------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 23 minus 20 = | 3 |
| INDEPENDENT CLAIMS | 16 minus 3 = | 3 |

MULTIPLE DEPENDENT CLAIM PRESENT

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|--------|--------|-----------|--------|
| X\$9= | 345.00 | OR X\$18= | 690.00 |
| X\$18= | | OR X\$36= | |
| X\$36= | | OR X\$72= | 135.00 |
| +130= | | OR +260= | |
| | TOTAL | | 720 |

* If the difference in column 1 is less than zero, enter "0" in column 2

129-04 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|---|------------------|
| Total | 17 minus | 23 | 0 |
| Independent | 5 minus | 10 | 0 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------|------------------------|-----------|------------------------|
| X\$9= | | OR X\$18= | |
| X\$18= | | OR X\$36= | |
| +130= | | OR +260= | |
| | TOTAL ADDT. FEE | | TOTAL ADDT. FEE |

1-20-06

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|---|------------------|
| Total | 17 minus | 23 | 0 |
| Independent | 5 minus | 10 | 0 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------|------------------------|-----------|------------------------|
| X\$9= | | OR X\$18= | |
| X\$18= | | OR X\$36= | |
| +130= | | OR +260= | |
| | TOTAL ADDT. FEE | | TOTAL ADDT. FEE |

August 6-7-06

(Column 1) (Column 2) (Column 3)

| C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|---|------------------|
| Total | 17 minus | 23 | 0 |
| Independent | 5 minus | 10 | 0 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------|------------------------|-----------|------------------------|
| X\$9= | | OR X\$18= | |
| X\$18= | | OR X\$36= | |
| +130= | | OR +260= | |
| | TOTAL ADDT. FEE | | TOTAL ADDT. FEE |

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.